

## MORE WEIGHT IN HORSES IS ESSENTIAL



Type of Horses Needed on Southern Farms.

It does not follow that the horse the southern farmer needs is the one he thinks he needs. Moreover, since opinions differ as to the type of horse needed and the various kinds of work required of farm horses demand various types of horses, it is quite certain no one type of horse will do best all the different kinds of work required on southern farms.

The horse most needed will, therefore, of necessity be in the nature of a compromise. We must first determine the most important work required of the farm horse before we can determine the type of horse most needed, for it is only reasonable that in his selection his most important service should be given greatest weight.

For those who expect to continue the use of one-horse implements to any large extent, the horse or mule weighing around 1,000 pounds is most needed. He must have quality, speed and endurance, for with small one-horse implements the only chance to obtain economical service is through greater activity.

The class of farmers who are adopting modern methods and using two

needs, and breeding requirements to meet these future needs, are considered, this weight is still too light, for the horse needed ten years from now will weigh 1,300 to 1,500 pounds.

The farm horse does most of his work at a walking gait, and he must have the weight to pull sufficiently large loads to more than make up for any deficiency in speed as compared with lighter animals. The greatest need on southern farms is for better work. Texas, for instance, has used more horses as a means of doing more work, cultivating more acres, but the real need for heavier farm horses is to enable the farmer to do better work. The best work cannot be done with one-horse plows and other one-horse implements. Large plows and disk harrows require larger horses.

But this 1,300 or 1,400-pound horse must be of good quality. He need not have the speed of the 900 or 1,000-pound horse, but he must be of gentle disposition, good quality, compactly built and rugged.

A horse weighing 1,300 or 1,400 pounds is too large for light driving or saddle purposes, and yet these services are required of farm horses. It is true that these are unimportant services, compared with the work of cultivating the land and hauling the farm products to market, and this being the case it follows that the horse of most service on the farm is the one that will cultivate the land best and most economically. If the mule is to remain the chief draft animal of the South, we must breed the type of mares that will produce the type of mule needed, and here again, the need is for a mare weighing 1,300 to 1,500 pounds.

The horse the southern farmer needs must be bred, for no country ever can buy sufficient farm work stock to supply its needs. Moreover it must be largely bred from our native mares. This will be a slow and possibly the most expensive method in the long run, but it is the only one likely to prove practicable.

If we are right that the southern farmer needs a horse weighing 1,200 to 1,500 pounds and that such an animal must be bred up from our native mares weighing 800 to 1,000 pounds, it is apparent that the sties must be from the draft breeds. It then seems to follow that the horse needed on southern farms is a draft horse. The southern farmer has much the same attitude towards a draft horse that a mad bull has toward a red flag, but we offer to him the quieting thought that a real draft horse, these times, weighs 1,600 pounds or more and therefore the type of horse we have suggested is really not a draft horse, but a horse with sufficient draft blood to give him the size required to do good and economical farm work.—Progressive Farmer.



Just Colts.

and three-horse implements, because they do more economical and better work and save man labor, is growing rapidly, but is still comparatively small. Many of those who use larger implements for plowing and preparing the land still adhere to one-horse implements for cultivating the crops.

But the demand for larger farm work stock is growing and will continue to grow rapidly. The average man who has begun the use of modern implements and methods now demands a horse or mule weighing 100 to 200 pounds more than was most popular ten years ago, and ten years from now a horse or mule weighing 200 pounds more than the popular type of today will be demanded.

To do good, efficient and economical service the horse needed on southern farms must weigh 1,200 to 1,400 pounds. This is larger than is thought best by most farmers, but if future

## HOUSES FOR STORING COTTON

Upon Construction of Structure Depends Rate of Insurance Paid on Staple It Contains.

The correct designing of a cotton warehouse is of much importance, because upon the construction of the warehouse depends the rate of insurance charged for the cotton inside it.

The average insurance rate, it is said, in the buildings now in use is as high as two dollars a year on \$100. In standard warehouses, properly protected by automatic sprinkler equipment, this rate could be reduced to 25 cents on \$100.

It is a curious fact that many of the warehouses now in use cost more to build than if they had been made to conform to the standards.

## Limestone Sweetens Soil.

"Finely ground raw limestone is quite as good for use in sweetening the land as burned lime; but the amount used should be twice as great. It sweetens the soil without burning it, and it does not wash away with the rain. New crops will grow more luxuriantly on land so treated than on land not so treated."—Farmers' Bulletin No. 1111, U. S. Department of Agriculture.

## GOOD REASONS FOR DAIRYING

Not Enough Butter, Milk and Cream Produced in Louisiana to Supply Demands of Farmers.

(By J. M. CADWALLADER, Louisiana State University.)

Many people will no doubt be surprised to learn that there is not enough butter, milk and cream produced in Louisiana to supply the people on the farms of the state, to say nothing of supplying our small and large cities.

The northern dairymen are enjoying the profits realized by producing butter and selling it to our southern farmers for 40 cents per pound when we can produce butter and milk cheaper than they. If for no other reason, Louisiana farmers should engage in dairying to supply their own needs.

## Buying Brood Sows.

A good time to buy brood sows is when they are about six months of age. Select sows that are of uniform type, of good breeding, and buy from a reliable breeder.

The Right Place.  
"I've got a lot to tell you."  
"Come on down to the movies and we'll talk it over."—Yale Record.

This Will Interest Mothers.  
Mother Gray's Sweet Powders for Children for Feverishness, Headache, Bad Stomach, Teething Disorders, move and regulate the Bowels and destroy worms. They break up Colds in 24 hours. They are so pleasant to take children like them. Used by mothers for 25 years. All Druggists, 25c. Sample FREE. Address, A. S. Olmsted, Le Roy, N. Y. Adv.

All He Needed.  
A lady told me, as a true story of a soldier's wit, that a soldier in a hospital on recovering consciousness said: "Nurse, what is this on my head?"  
"Vinegar cloths," she replied. "You have had fever."  
After a pause:  
"And what is this on my chest?"  
"A mustard plaster. You have had pneumonia."  
"And what is this at my feet?"  
"Salt bags. You have had frost-bite."

A soldier from the next bed looked up and said:  
"Hang a pepperbox to his nose, nurse, then he will be a cruet."—The Strand.

## DON'T MIND PIMPLES

Cuticura Soap and Ointment Will Banish Them. Trial Free.

These fragrant supercreamy emollients do so much to cleanse, purify and beautify the skin, scalp, hair and hands that you cannot afford to be without them. Besides they meet every want in toilet preparations and are most economical.

Sample each free by mail with Book. Address postcard, Cuticura, Dept. XY, Boston. Sold everywhere.—Adv.

Making It Swim.  
There is a story told that some years ago the keeper of the lighthouse on Tory Island (an Englishman) got married to a London girl, and his wife had, among other effects, a piano sent after her to her new home. By and by the news reached the island that the instrument was on the mainland, and two islanders were dispatched in a lugger to fetch it across. The lighthouse keeper and his wife were waiting the arrival of the piano which was to brighten the long winter evenings; but to their disappointment they saw the boat returning without the instrument.

"Where is the piano?" shouted the lighthouse keeper when the lugger had got within hailing distance.  
"It's all right," replied one of the boatmen; "sure we're towing it behind us."

Coal for Thousands of Years.  
The results of the investigation of the world's coal resources undertaken by the International Geographical congress in 1913, have just been published. They show that there is a reserve of unmined coal estimated at 7,398,561,000,000 of tons, of which two-thirds are situated in North America between the Rocky mountains and the Appalachians.

As the present annual consumption is about 1,300,000,000 tons, there is enough coal in sight to last nearly 6,000 years at the present rate of consumption, and it must be remembered that South America and Africa are still largely unexplored.

Not Gray Hairs but Tired Eyes make us look older than we are. Keep your Eyes young and you will look young. After the Movies always Murine Your Eyes—Don't tell your age.

As to Carpets.  
May—Carpets are curious things, mamma.  
Mamma—Why so?  
Mamma—Why so?  
May—Although they are bought by the yard, they are worn out by the feet.

Most particular women use Red Cross Ball Blue. American made. Sure to please. At all good grocers. Adv.

A Long Shot.  
Ma—You've been drinking. I smell it in your breath.  
Pa—Not a drop. I've been eating frogs' legs. What you smell is the hops.—Harvard Lampoon.

To keep clean and healthy take Dr. Pierce's Pleasant Pellets. They regulate liver, bowels and stomach.—Adv.

The man who desires to meet prompt people should not make the mistake of going to bed too early.

## SUDDEN DEATH

Caused by Disease of the Kidneys

The close connection which exists between the heart and the kidneys is well known nowadays. As soon as kidneys are diseased, arterial tension is increased and the heart functions are attacked. When the kidneys no longer pour forth waste, uric acid poisoning occurs, and the person dies and the cause is often given as heart disease, or disease of brain or lungs.

It is a good insurance against such a risk to send 10 cents for a large trial package of "Anuric"—the latest discovery of Dr. Pierce. Also send a sample of your water. This will be examined without charge by expert chemists at Dr. Pierce's Invalids' Hotel, Buffalo, N. Y. When you suffer from backache, frequent or scanty urine, rheumatic pains here or there, or that constant tired, worn-out feeling, it's time to write Dr. Pierce, describe your symptoms and get his

medical opinion, without charge—absolutely free. This "Anuric" of Dr. Pierce's is 37 times more active than lithia, for it dissolves uric acid in the system, as hot water does sugar.

Simply ask for Dr. Pierce's Anuric Tablets. There can be no imitation. Every package of "Anuric" is sure to be Dr. Pierce's. You will find the signature on the package just as you do on Dr. Pierce's Favorite Prescription, the ever-famous friend to ailing women.

Worry is a frequent cause and sometimes a symptom of kidney disease. Thousands have testified to immediate relief from these symptoms after using Dr. Pierce's Anuric Tablets for the kidneys and backache.

Dr. Pierce's Favorite Prescription makes weak women strong, sick women well. No alcohol. Sold in tablets or liquid.



## Watch Your Colts

For Coughs, Colds and Diarrhea, and at the first symptoms of any such ailment, give small doses of that wonderful remedy, now the most used in existence.

SPOHN'S DISTEMPER COMPOUND  
50 cents and \$1 a bottle; 45 and 50¢ the dozen of any druggist, harness dealer, or delivered by SPOHN MEDICAL CO., Chemists and Bacteriologists, Goshen, Ind., U. S. A.

Many a man's phenomenal success is a surprise to himself.

Always use Red Cross Ball Blue. Delights the laundress. At all good grocers. Adv.

Paradoxical Proof.  
"You see she was put out."  
"How so?"  
"By the fire in her eyes."

To Fortify the System  
Against Winter Cold

Many users of GROVE'S TASTELESS CHILL TONIC make it a practice to take a number of bottles in the fall to strengthen and fortify the system against the cold weather during the winter. Everyone knows the tonic effect of Quinine and Iron which this preparation contains in a tasteless and acceptable form. It purifies and enriches the blood and builds up the whole system. 50c.

Those Queens Again.  
It—I dreamed last night I took the classiest queen on the campus to the prom.  
She—Did I dance well?

## FOR PLEURISY, BRONCHITIS AND SORE THROAT

Readers are advised not to dose the stomach. The best way to quickly overcome soreness in the throat or chest is to rub on true Mustarine, which all druggists keep in the original yellow box for about 25 cents.

It is quicker and more efficient than any liniment. Rub it on at night and blessed relief comes by morning. True Mustarine is made by Berg Medicine Co., Rochester, N. Y. It stops Rheumatic pains like magic.—Adv.

Uncongenial.  
"Mr. Grimm," said one bore, introducing another bore to the human hyena, "this is Mr. Droan."  
"What of it?" snarled old Gaunt N. Grimm, turning away.

Important to Mothers  
Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it Bears the Signature of *Dr. J. C. Fletcher*. In Use For Over 30 Years. Children Cry for Fletcher's Castoria

When the family skeleton rattles, the neighbors have their windows open.

## Carefully Treat Children's Colds

Neglect of children's colds often lays the foundation of serious lung trouble. On the other hand, it is harmful to continually dose delicate little stomachs with internal medicines or to keep the children always indoors.

Plenty of fresh air in the bedroom and a good application of Vick's "Vap-O-Rub" Salve over the throat and chest at the first sign of trouble, will keep the little chaps free from colds without injuring their digestions. 25c, 50c, or \$1.00.

## VICK'S VAPOR SALVE

## ARMLEDER MOTOR TRUCKS

What's the use of paying an agent 25¢ for taking your order? Buy an Armlader and keep this commission for yourself.

YOU SAVE THE AGENT'S PROFIT  
10 out of every 100 trucks in Cincinnati are Armladers. Write for our catalog. We will send you valuable information free. The Armlader Co., 2807 Main St., Cincinnati, O.



Reform in Tobacco, No Mysterious Compounds to Chew

## MAIL POUCH TOBACCO

is manufactured of a combination of highest grades of Connecticut, Pennsylvania and Kentucky tobaccos, and prepared by our own original and exclusive process, neutralizing the nicotine without chemicals, which guarantees to the consumer a standard of unequalled excellence, and the only anti-nervous, anti-dyspeptic tobacco in the market.

Mail Pouch Tobacco is always reliable and uniform in quality, does not cause heartburn or indigestion, is free from grit, noxious flavorings, and adulterations, making

A Clean, Lasting Chew

A Cool, Sweet Smoke

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## HANFORD'S Balsam of Myrrh

For Cuts, Burns, Bruises, Sprains, Strains, Stiff Neck, Chilblains, Lamé Back, Old Sores, Open Wounds, and all External Injuries. Made Since 1846. Ask Anybody About It. Price 25c, 50c and \$1.00

All Dealers S. C. Hanford Mfg. Co. SYRACUSE, N. Y.

## Constipation Vanishes Forever

Prompt Relief—Permanent Cure

CARTER'S LITTLE LIVER PILLS never fail. Purely vegetable—act surely but gently on the liver. Stop after dinner distress—cure indigestion, improve the complexion, brighten the eyes. SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature

*Open Wood*

## Paxtine

A Soluble Antiseptic Powder to be dissolved in water as needed For Douches

In the local treatment of woman's ailments, such as leucorrhoea and inflammation, hot douches of Paxtine are very efficacious. No woman who has ever used medicated douches will fail to appreciate the clean and healthy condition Paxtine produces and the prompt relief from soreness and discomfort which follows its use. This is because Paxtine possesses superior cleansing, disinfecting and healing properties.

For ten years the Lydia E. Pinkham Medicine Co. has recommended Paxtine in their private correspondence with women, which proves its superiority. Women who have been relieved say it is "worth its weight in gold." At druggists. 50c. large box or by mail. Sample free. The Paxton Toilet Co., Boston, Mass.

Agents, \$10 a day. Write for special prices. Big money selling this new invention. SHARP-SHOE HOUSE DIER-SHOES. Guaranteed to present shipping on ice. Built on one old shoe in a minute. Single Set 4 shoes, shipped to any one C. O. B. \$3.50. Herman Mfg. Co. 1410 Pa. Ave. Washington, D. C.

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